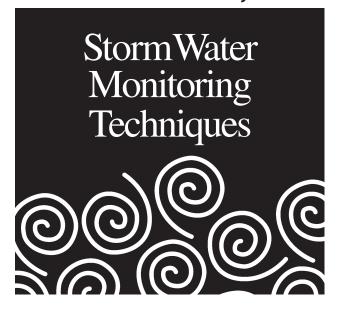
June 26, 2002



Agenda

8:30 a.m. Registration – Light Refreshments 9:15 a.m. Welcome and Program Overview

Christine Harris

Workshop Manager, Harris & Company

Mark Rayback, PE, Assistant Chief

Caltrans Division of Environmental Analysis

THE MONITORING CHALLENGE

9:25 a.m.

Moderator: Armand Ruby, M.S

Associate, Larry Walker Associates

Speaker: Thomas Howard, M.S.

Deputy Director,

State Water Resources Control Board

Speaker: Geoff Brosseau

Executive Director

Bay Area Stormwater Management Agencies

Association (BASMAA)

10:10 a.m. 15-minute break: Refreshments

THE CALTRANS MONITORING EXPERIENCE

10:25 a.m.

Moderator: John Johnston, Ph.D., PE

Professor, Department of Civil Engineering

California State University, Sacramento

Speaker: Kuen Tsay, PE

Senior Transportation Engineer

Caltrans Division of Environmental Analysis

Topic: Overview of the Caltrans Statewide

Monitoring Program

Speaker: Armand Ruby, M.S.

Associate, Larry Walker Associates

Topic: The Caltrans Storm Water

Guidance Manual

Speaker: Edward F. Othmer, Jr., M.S., PE

Principal, Water Resources Engineer

URS Corporation

Topic: Field Monitoring

12:00 p.m. Lunch - to be catered at the

workshop

THE CALTRANS MONITORING EXPERIENCE (CONT.)

1:10 p.m.

Moderator: John Johnston, Ph.D., PE

Professor, Department of Civil Engineering

California State University, Sacramento

Speaker: Richard Amano, President/Principal Chemist

Laboratory Data Consultants, Inc.

Topic: Data Reporting and QA/AC

Speaker: Masoud Kayhanian, Ph.D.

Senior Development Engineer

Department of Civil & Environmental

Engineering, UC Davis

Topic: Data Analysis and Interpretation





STORM WATER MONITORING -MORE CHALLENGES

2:10 p.m.

Moderator: Masoud Kayhanian, Ph.D.

Senior Development Engineer

Department of Civil & Environmental

Engineering, UC Davis

Speaker: Edward D. Schroeder, Ph.D.

Director, Center for Environmental and Water

Resources Engineering, UC Davis

Topic: Pathogens

Speaker: Richard Tveten

Water Quality Team Leader, Environmental Affairs Office, Washington State Department of

Transportation

Topic: A Washington State Perspective

3:00 p.m. Workshop Observations, Evaluation,

and Further Discussion

Christine Harris

Workshop Manager, Harris & Company

Mark Rayback, PE Assistant Chief,

Caltrans Division of Environmental Analysis

KEY MONITORING ISSUES -A POSTER DISPLAY

You are encouraged to visit the display and engage our experts who will gladly answer your questions and present ideas for further thought. This display will be open all day and the experts will be available prior to the workshop, at lunch, and after the workshop.

California Toxics Rule

Seema Datta, Ph.D., Post Doctoral Researcher
Department of Civil and Environmental Engineering
UC Davis

Construction Runoff Monitoring

Janelle Rogers, Ph.D., PE, Principal, CDM

First Flush Characterization

Michael Stenstrom, Ph.D. PE, Professor, Department of Civil and Environmental Engineering, UCLA

First Flush Characterization

Steve Kummerfeldt, PE, Senior Engineer, URS Corporation

Herbicide Runoff

X.J. Huang, Ph.D., *Post Doctoral Researcher* Department of Civil and Environmental Engineering UC Davis

Monitoring Station/Display

Nathan Schaedler, PE, Senior Engineer, Law Crandall